P W

(1945) Department.

M. SERIES.

G.O. No.	1028
Dated	12-4-1945

closed

Supdt

[Despatch Abstract.]

Dev 13380 AII/45
28.2.45

C.F. 82.

AGRICULTURAL Department

Received Registered

From (Name) Rao Saheb T. Viswanath, C.I.E., D.Sc., F.I.C.,
Designation Director of Agriculture,
Station Madras.

To

The Additional Secretary to Government,
Development Department,
Madras.

Enclosures:

No. B.4.2250/44 dated 24th February 194 ;

Sir,

Sub:- Works - Construction of a combined laboratory and seed store and two threshing floors at the Paddy Breeding Station, Mangalore.

Ref:- G.O. No. Ms.2581 Development dated 11.10.43

- - - -

Pp 3-4 of (J)

In the order cited above Government sanctioned the revised estimates amounting to Rs. 9,300/- for the new construction of a combined laboratory and seed store and two threshing floors at the Paddy Breeding Station, Mangalore.

2. The Paddy Specialist states that due to delay in getting the technical opinion of the Executive Engineer West Coast Division Calicut and consequent delay in taking up the work during 1943-44 it had to be postponed to 44-45. As a result of the abnormal rise in prices of building materials and increase in cost of labour, the Executive Engineer Calicut was asked to prepare a second revised estimate for the above work. He has prepared and sent the revised estimates amounting to Rs. 12,450/- (Rs. 10,650/- + 1,800/-) for the works. The Paddy Specialist is of opinion that to accommodate the produce of the station expected to be harvested in September 45 and to avoid any further revision of the estimates, it is necessary to complete the works early in 45-46. The Executive Engineer Calicut is prepared to take up the works, if funds are placed at his disposal

21 below

29 Sep

3. I request that Government may be pleased to sanction the revised estimates amounting to Rs. 12,450/- (Rupees twelve thousand four hundred and fifty only) for the construction of a combined laboratory and seed store and two threshing floors at the Paddy Breeding Station Mangalore during 1945-46.

4. The estimates prepared by the Executive Engineer Calicut along with the revised Estimates and plans already sanctioned by Government are enclosed.

5. I also request that necessary funds may be provided in the Public Works Department budget for 45-46 for the works. Provision for this item made in my budget for 45-46 may be resumed.

Your obedient servant,

for DIRECTOR OF AGRICULTURE.

30/12/45

C.F. 16.

P. W. Dept

DRAFT FOR APPROVAL.

	Date.	Initials.
When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT :— Buildings. South Kanara. Mangalore. Paddy Breeding Station. Construction of a Combined laboratory, seed store and two threshing floors. Expr. Rs 12 450/- Approved

READ AGAIN G.o.m.o 1965 Dev't, dated 19.9.1942 (G)

" " G.o.m.o. 2581 Dev't " 11.10.1943 (J)

READ *ALSO* :—

No. 1812 C/45 From the Director of Agriculture No. B.C. 2258/45 dated 24.2.1945

" " " " " " 19

" " " " " " 19

Order ~~Resolution~~ Ms. No. 1028, dated 12 4 1945

The Govt approve an expenditure of Rs 12,450/- (Twelve thousand, four hundred & fifty) on the construction of a Combined laboratory & seed store and two thre

flows: Jointly Paddy Breeding Station, Mangalore in the South Kanara Dist.

2. The expenditure is debitable to "50. Civil works - Original Works - Agriculture - Horticulture - Major Works"

3. ~~The CE (Gl. Bld) is requested to send a report~~ As observed from paragraph 2 of the letter from the Govt of India cited, the CE (Gl. Bld) is requested to send a report Dri q/Advi No B.4.2250/44 dt 24.2.45 (copy enclosed) that the delay in getting the technical opinion of the Executive Engineer, West Coast Division has resulted in an enormous increase of the estimates. The CE (Gl, Bld) is requested to report the circumstances which necessitated the delay on the part of the Ex Engr.

DSP to withdraw RFC

Dft.

To CE (Gl. Bld) with a copy of Govt A/s letter No B.4.2250/44 dt 24.2.45 & plans & estimates

H 3-66 of (misc)

To Govt Agri. with a copy of Govt A/s letter No. B.4.2250/44 dt 24.2.45 & the relevant

H 2-66

Office of the Chief Engineer, P.W.D.,
Genl. Bldgs. & Defence, Chepauk, Madras

Letter No.1523-Bldgs/45-CE. dated 20th September 1945.

From R. McIntosh Esq., M.B.E., B.Sc.,
Chief Engineer, P.W.D. (Buildings and Defence).

To The Secretary to Government,
Public Works Department.

Sir,

Sub :- Buildings - South Kanara - Mangalore - Paddy breeding station - construction of combined laboratory and seed store - Expenditure - reasons for increase in estimate cost -
Ref. G.O. No. 1028 P.W.D. d/12-4-45.

With reference to para 5 of the G.O. cited above, I forward herewith a copy of letter No.1715 W. dated 29-8-45 from the Superintending Engineer, Coimbatore Circle together with a copy of the Executive Engineer's letter referred to therein.

2. For the reasons stated in paras 2 and 3 of the Executive Engineer's letter, I consider that there was no avoidable delay on the part of the Executive Engineer.

3. As explained by the Superintending Engineer, the increase in the estimates is not due to the time taken by the Executive Engineer in scrutinising the estimates.

4. I would invite special attention to paras (6) and (7) the Executive Engineer's letter wherein he points out the following delays in the Agricultural Department - but for which it might have

have been possible to have carried out the work earlier and at less cost:-

Estimate sanctioned by Government	11-10-43
Tenders called by the Agricultural Department.	May 1944 (after seven months)
Tenders and estimates referred to the Executive Engineer.	End of July 1944 (after about 3 months)
Reply of Executive Engineer sent to the Agricultural Department	Middle of November 1944.
Letter of Director of to Government.	abt February 19 after about 3¼ months.

Rajagopalan
21/9/45
for Chief Engineer, P.W.D. (B.&D)

Encl:- copy of S.E's letter No.1715-W d/29-8-45
1 copy of E.E's letter.

SN
21.9.45

PUBLIC WORKS DEPARTMENT.

Urge

From: W.H.Turner Esq., B.Sc., A.M.I.Mech.E., Superintending Engineer, Coimbatore Circle, Coimbatore.

To: The Chief Engineer, P.W.D. (Buildings & Defence) Madras.

No.1715-W, dated 29--8--'45.

Sir,

Sub:- Buildings - South Kanara District - Mangalore - Paddy Breeding Station - Construction of combined laboratory and seed store expenditure - Further report on the -

Ref:-. Your Endt.No.1523-Wks/45-1, dated the 20th April 1945.

With reference to para 2 of your above endorsement, I forward herewith a copy of letter No.943-SE dated 2-6-'45 from the Executive Engineer, West Coast Division, together with my observations thereon:

2. It will be seen from para 2 of the Executive Engineer's letter that the reference from the Paddy Specialist was received in his office only on 1-8-'44. Though the P.W.D. schedule at the time was below the schedule of rates for 45-46, yet, from my experience of tenders in the Division, it would have been impossible to execute the work at these rates. There was a proposal even at that time to revise the schedule of rates and this was finally done after a conference of the District Board Engineers, and the Municipal Engineers concerned, and the revised schedule was finally approved to take effect from 1-12-'44. The enormous increase in the estimat referred to by the Director of Agriculture, and pointed out in G.O. No.Ms.1028 dated 12-4-'45 (communicated with your Endt. under reference) would still have occurred in view of prevailing conditio of cost of labour and materials even if the estimates had bee sanctioned immediately on receipt from the Director and ordered to be executed. Again the works could not have been commenced till about the beginning of December due to local rain. I am therefor strongly of the opinion, that there had been no loss to Government by the non sanction of the estimate earlier and that the increased cost was unavoidable. The estimate has since been sanctione and tenders have also been called for by the Executive Engineer, West Coast Division.

Para 3 Endt.- Application for funds will be submitted in due cours on receipt from the Executive Engineer.

Encl.- copy of E.E's No.943-SE/2-6-'45 with its enclosures.

Sd./- ****
Superintending Engin
Coimbatore Circle.

Copy of letter No.943-SE dated 2-6-'45 from Sri M.K.Narambun Pillai, B.E., A.M.I.E.(Ind.) Executive Engineer, West Coast Divisi Calicut, to the Superintending Engineer, Coimbatore Circle, Coimba

---

Sub:- Buildings - South Kanara - Mangalore - Paddy Breeding statio construction of combined laboratory and seed store and two thrashing floors - Expenditure - Rs.12,450/-

Ref:- Your No.437-WC dated the 1st May 1945.

With reference to para (3) of G.O.No.P.W.D.Ms.1028 dated the 12th April 1945 I have to submit that two questions arise namely :-

(1)

/) Whether there had been a delay with the Executive Engineer ving the technical opinion and (2) if the delay had ~~xxxxx~~ ributed to any increase in the estimates.

2) The reference from the Paddy specialist Coimbatore was ived in this office on the 1st of August 1944. The estimates ted to very important buildings and had to be scrutinised both nically and as regards rates. The estimates were completely ked in this office, and the rates furnished in the estimates by the Agricultural Department were not based on the schedule ates nor the actual leads for materials furnished. The estimates plans were then forwarded to the Sub Divisional Officer, North repare fresh revised estimate as per current schedule of rates. The estimates and plans after receipt from the Sub Divisional Officer had to be carefully scrutinised in the division office and were returned to the Paddy Specialist in this office No.3697-M dated the 15th November 1944. It will be thus ~~be~~ seen that it had ~~xxx~~ taken 3.1/2 months in the division including the time taken by the Sectio Officer, Sub Divisional Officer, the Drawing Branch and the Executi Engineer, ~~xxxxx~~ Considering the magnitude of the estimate and the heavy work in this division this period cannot be considered as unduly long.

3) I should also mention, that my Drawing branch was very heavily worked during this period and although a military work was sanctioned and taken up for execution in this division by the Sub Divisional Officer, North there was no additional Asst.Draftsmen sanctioned to cope up with the increasedwork, but we were managing with the existing strength in the Drawing branch vide your No.866 WC dated 7-11-'44. It was only subsequently i.e. from 27-1-'45 that we got sanction for an extra draftsman to cope up with the increase in work vide your No. 986 WC dated 18-12-'44. As the Military works were taken over in September 1944 and new M.E.S. works had to be completed quickly, it will be seen that during the period that the Agricultural Department estimate was pending with us, we were at the commencement of some new urgent military works and it is during such early stages that more work is always thrown upon the existing staff. I should also not fail to mention that out of 4 Asst.Draftsmen one was under emergency appointmen and another was a temporary hand, who had completed probation in 5/43. With the result that there were only 2 experienced Asst.Draftsmen in this heavy division.

4) In this connection I should point out that the estimate amount as revised in this division would have been the same, even if the Executive Engineer had returned the estimates in August itself, instead of in November. Because there was no increase in the schedule of rates after August 1st, till December 1944.

5) In the letter of the Director of Agriculture it had been stated that the work had to be postponed to 45-46 because of the delay in getting the technical opinion of the Executive Engineer. This is not, however, correct. The estimates were sent on 15th November and if the Agricultural Department had taken prompt action it could have been put into execution in 1944-'45 itself. Very little work could really be done till almost the middle of December due to monsoons, and therefore there was time from the date of despatch of the estimates from this office for starting the work in December if only Agricultural Department had taken more prompt action. I must point out that it was not till the 24th February 1945 i.e. only after a lapse of more than 3 months that the Director of Agriculture had sent up the estimate for the approval of Government which he should have done in any case, even if the Executive Engineer had sent up the estimate a little earlier than 15th November (as the revised estimate amount would have been the same and fresh sanction of Government would have been necessary).

If

If the Executive Engineer had given the technical opinion say a few weeks earlier it therefore only means that the present reference would have been received a few weeks earlier and it would not make any difference in rat s and consequently in the total amount of estimate during these few weeks, because, the increase in rates in the last few weeks is almost insignificant, although the present rates are higher than what it was before December 1944. And the work will also have to wait till after the close of the monsoons.

6. I enclose herewith a copy of letter No.RO.C.279/43 dated the 27th July 1944 of the Paddy Specialist Coimbatore from which it will be seen that the estimate was sanctioned as early as October '43. But it was not till the end of July 1944 i.e. after 9 months from date of sanction that a reference was made to this Department. It will also be seen that although the tender was called for by that Department in May 1944 it was only in July that the matter was referred to the Executive Engineer. All this present trouble would not have arisen, if the Agricultural Department had been watching the trend of price levels, and had taken action even in October 1943 i.e. immediately after receipt of sanctioned estimate or at least soon afterwards before the tender call to revise the estimate and to get proper sanction.

7. The following are relevant dates in the various stages of this subject:

a) Sanction to estimate Oct.'43	
b) Tender call by Agricultural Department May 1944.	Interval between A & B 7 months.
c) Referance to Executive Engr. end of July '44	Interval between b & c 2½ to months.
d) Reply of Executive Engineer sent to Agricultural Department.	Middle of Nov.'44 interval between 3½ months.
e) Letter of Director of Agriculture to Government.	Late Feb. '45 - 3¼ months.

8. The above analysis shows that there had not any abnormal delay with our department compared with that of Agricultural Depar ment. If the Superintending Engineer agrees that there had not beer any delay with us, or that the delay here, if any, had been nothir compared to the delay with the Agricultural Department I request that suitable action may kindly be taken.

Copy of letter No.P.O.C. 279/43 dated 27-7-'44 from Sri G.R.Srinivasa Ayyangar L.A.G., Paddy Specialist, Lawley Road P.O Coimbatore to the Executive Engineer, West Coast Division, Calicut

Sub:- Buildings - Paddy Breeding Station - Mangalore - Revised estimates for technical approval

Government in G.O.No.2581 Development dated 11th October '43 sanctioned the construction of a combined seed store and laboratory and two threshing floors for Rs.5,300/- for the Paddy Breeding Station, Mangalore near Kankanady. The work could not be taken up for execution as delay was caused in the handing over of the site proposed for the building. The site was taken charg

In April and tenders were invited in May 1944. The response very poor only one tender for Rs.8,528/- (as Rs.7,292/- and Rs.1,236/-) was received. Only As sanction existed for Rs.5,300/- the tender was rejected and the Director of Agriculture, Madras, was requested to permit me to take up the work departmentally and send revised estimates in due course. The Director of Agriculture Madras has now instructed me to send the revised estimates for your technical approval to enable him to to obtain sanction for the revised estimates and transfer to funds to your Department for execution.

I am therefore herewith enclosing the plans and estimates as originally sanctioned and the comparative statement showing the extra amount required over and above the original sanction with revised data sheets prepared on the current rates for materials and labour in the locality.

I request you to be good enough to examine the revised rates and return them duly approved. I shall also be highly obliged if the work could be taken up by your Department for execution.

Sd./- N.Balaji Rao,
for Paddy Specialist.

pmj/20-9

Buildings - Construction of a combined laboratory and seed store and two threshing floors at the Paddy Breed Station, Mangalore.

From the D.A.B.4.2250/44, dated 24-2-45.

In G.C.No.Ms.1965 Dev., dated 19-9-42, sanction was acc to the construction of a combined laboratory and seed store a two threshing floors for the Paddy Breeding Station, Mangalore t cost of Rs.3,800/- and Rs.625/- respectively. Subsequently 1943, these estimates had to be revised owing to all round increase in the cost of materials and wages and the Govt. approv the revised estimates amounting to Rs.5,300 forwarded by the D.A. vide the orders on pp.3-4 of G.O.2581 Dev. dated 11-10-43.

2. The D.A. now reports that due to delay in getting the technical opinion of Executive Engineers of the West Coast Dn. Calicut, and consequent delay in taking up the work during 1944- it had to be postponed to 1945-46. It is seen that the estimate have been further revised owing to the abnormal rise in prices o building materials and increase in the cost of labour. The D.A requests that the revised estimate amounting to Rs.12,450/- may be sanctioned and funds provided in the P.W.D. budget for 1945-4 It may be noted here that the sanction for the construction of work which was accorded as early as 1942 is yet to be finished and the estimates have been considerably enhanced from Rs.4,500/- to Rs.12,450/-. For orders whether the D.A's propos will be accepted. If so the file may be sent to the P.W.D. for issue of orders.

7.3.45

Dev.N.O. 13380 AII/45-1
8.3.45

P.W.D

1354 D

The proposal in the file formed part of the main scheme for starting a paddy breeding station in the S. Kanara Dt which was treated as a 'new service' in 1942 & sanctioned in GO 1965 Dev Dt 19.9.42. It was proposed that the buildings should be constructed by the Agriculture Dept from funds provided in the Agri dept budget under

...from decade towards the construction of the buildings ...revising the estimates to suit the fluctuating ...conditions." A revised estimate for Rs 5300/- was ...ined in Rs 2581 vide Dy 11-10-43., but the work was ...aken up during 1944-45. As a result of the abnormal rise ...ices of building materials & increasing in cost of labour ...A has asked the Ex. Engr. Calicut to prepare a second ...d estimate & to take up the works for execution. The ...d estimates submitted by the E.E. are as follows.

1 Combined laboratory & seed store.	Rs 10650
2) Two threshing floors	1800
	12,450

...is involved in item (1) by way of hinges & nails to windows ...is not much. As it is necessary to complete the work ...ly in 1945-46, the revised estimate may be approved. It does ...t seem necessary to treat the proposal as a 'new service' now ...t is now proposed to debit the expenditure to "50 civil works Agriculture". Fin will no doubt advise.

The file may be sent to Fin for remarks & then to Dev ...r obtaining the orders of Govt.

The delay in getting the technical opinion of the Ex. Engr. West Coast Division has resulted in an enormous increase of the estimates. It is not stated what the Ex. Engr's delay was due to. If approved, CE may be asked to submit a report on this point when the present estimates for Rs 12,450 are sanctioned.

19.3.45

19/3/45

Finance (Exp B)

The original estimates sanctioned in No. 1965, Devt. Dy 19.9.42, the estimates as ...sed in Ecc No. 2581 Development dated 11.10.1...

20 MAR 1945

Dev

13546/45-1

19.3.45

... me estimate as further revised shown below

	Original Estimate (1942) Rs.	Estimates revised in 1943 Rs.	Estimate as [illegible] Rs.
(1) Combined laboratory and Seed-Store	3,800	4,500	10,050
(2) Two threshing floors	625	500	1,000
Total	4,425	5,300	12,450

The del[illegible] opinion of the Execut Engineer has resulted in a loss of Rs 7,150/- to Gov The P.W. Department ~~have suggested that~~ propose to ask the Chief Engineer ~~should be asked~~ to submit a report on this delay. The revised estimate for Rs 12,450 m be accepted in view of the necessity for the works explai at A on page 1 C.F.

2. The two works referred to at A above were included in the main scheme which includes inter alia for the construction of buildings at a cost of Rs. 11,5 As the main scheme was treated as a 'new service', P.W.D. have noted that the proposal to proceed with the above two works need not agai be treated as a 'new service, though it is now proposed to debit the expenditure to "50. Civil Works", instead of to "40. Agri-culture" as originally contemplated. This dept. may agree with the view of P.W.D.- C/- in this connection item VII (1) on pp. 2-3 of the 'New Service' pamphlet.

3. If the execution of the works is sanc necessary funds will have to be provided also under "50. Civil Works;" Dev. may the repro r suitable provision made for the works in question under "40. Agriculture" after the commencement of the next official year.

4/3/45. 24.3.45. KRV 2.6.3.45

19630 A II/45

AI may see in view of the big increase in cost

(Summarising Note).

..., sanction was accorded for the construction c... Combined laboratory and two threshing floors for the Paddy ...eding Station, Mangalore at a cost of Rs. 3,800 and Rs. 625 ...spectively, from funds provided in the Agricultural Deptt ...lget under "40.c. Agriculture". Subsequently in 1943, these ...timates were received owing to an all round increase in the ...st of materials and wages and the Government approved the ...vised estimates amounting to Rs. 5,300. The work was not ...ce up during 1944-45. As a result of abnormal rise in prices ... building materials and increase in cost of labour a second ...vised estimate has been prepared by the Ex-Engineer as ...low:--

(1) Combined laboratory and seed store:	Rs. 10,650.
(2) Two threshing floors	1,800
	12,450

...e Director of Agriculture has requested that the estimates may ... sanctioned and funds provided in the P.W.D. Budget for ...45-46. The work is necessary The P.W.D. department and the Finance Department ...ve accepted the proposals. para 3 of proposed to ask the CE to enquire into delay in pd the teacher Opinion of Ex Engr, Coorg

For orders whether the proposals of the Director of ...riculture for the construction of ... laboratory ...d two threshing floors for the Paddy Breeding Station at ...ngalore, at an enhanced cost of Rs. 12,450/- will be approved.

...this has been asked for in addition to A; ...may be agreed

A draft order is submitted for approval

To a.s.

The file may be returned to PWD for their orders. Their Deptt may be requested to send relevant extracts with reference to para 3 on p 3 above

1812 8 APR 194

Buildings – South Kanara & Paddy breedin
Constn of combined laboratory & seed stor
Reasons for increase in estimated cost.

From the CE (B&D) No 1523 Dks 45. dt 20.9.45

With ref: to para 3 of Go 1028 PWD 12-4
the CE has submitted his report in ref. In t
circumstances stated it does not seem necessary
pursue the matter further. The papers may b
filed with Go 1028 PWD 12-4-45 after perus
by Dy Secy

DE 28/9/45

DE 28/9/45

DE 28/9/45

DE

OC/45-1

0012 AH/45
1-10-45

(P.W.D note above)

May be perused and
passed on to Fin.

DEPUTY SECRETARY TO GOVERNMENT
1 OCT 1945
DEVELOPMENT DEPARTMENT

3.10.45

4/10/45 AS 4/10/45

Dy Secy (Exp

Affd WS 11/10/45 May be perused and returned to P.W.D

Eco. & C. 60/29 AH/45-1 AG 9/10/45 4/10/45 10.10.45 WS 16.10.45

6.10.45

P.W. Dept

ASST. SECRETARY TO GOVERNMENT
9 OCT 1945
FINANCE DEPARTMENT

17 OCT 1945
C 6114

May be filed with G.O. No 1028 P.W. dated 12.4.45

DE 18/10/45

Fin No. 45480/45-1
11.10.45

Rep 18.10.45